

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE
(REV. 12-2004)

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

21C-0177

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

NYA

10/520262

INTERNATIONAL APPLICATION NO.

PCT/KR2003/001359

INTERNATIONAL FILING DATE

July 9, 2003

PRIORITY DATE CLAIMED

July 10, 2002

TITLE OF INVENTION

FLAT PANEL DISPLAY DEVICE

APPLICANT(S) FOR DO/EO/US

Jeong-Hwan LEE, Jong-Dae PARK and Sung-Yong KANG

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV608119974US
23. ☒ Other items or information:

Form PCT/IB/304

Form PCT/IB/306

Form PCT/IB/308

Claim for Priority and Limited Recognition Under 37 C.F.R. Section 11.9 (b)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) 10/520262		INTERNATIONAL APPLICATION NO. PCT/KR2003/001359		ATTORNEY'S DOCKET NUMBER 21C-0177	
24. The following fees are submitted:				Applicant use	Office use
<input checked="" type="checkbox"/> a) Basic national fee		\$300.00		\$ \$300.00	
<input checked="" type="checkbox"/> b) Examination fee		\$200.00		\$ \$200.00	
<input checked="" type="checkbox"/> c) Search fee		\$500.00		\$ \$500.00	
TOTAL OF ABOVE CALCULATIONS =				\$ \$1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE	
- 100 =	/50 =			x \$250.00	\$ \$0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	8 - 20 =	0	x	\$50.00	\$ \$0.00
Independent claims	1 - 3 =	0	x	\$200.00	\$ \$0.00
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00				\$	\$0.00
TOTAL OF ABOVE CALCULATIONS =				\$ \$1,000.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ \$0.00	
SUBTOTAL =				\$ \$1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ \$0.00	
TOTAL NATIONAL FEE =				\$ \$1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$ \$0.00	
TOTAL FEES ENCLOSED =				\$ \$1,000.00	
Amount to be refunded:				\$	
Amount to be charged:				\$	
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.					
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 06-1130 in the amount of \$1,000.00 to cover the above fees. A duplicate copy of this sheet is					
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1130 . A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Jae Y. Park					
Reg. No. (PLEASE SEE ATTACHED)					
Cantor Colburn LLP					
55 Griffin Road South					
Bloomfield, CT 06002					
Telephone: (860) 286-2929					
				SIGNATURE	
				Jae Y. Park	
				NAME	
				PLEASE SEE ATTACHED	
				REGISTRATION NUMBER	

10/520262

15 Rec'd PCT/PTO 05 JAN 2005

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Jeong-Hwan LEE, et al

Docket No.

21C-0177

Application No.

NYA

Filing Date

1-5-2005

Examiner

NYA

Customer No.

23413

Group Art Unit

NYA

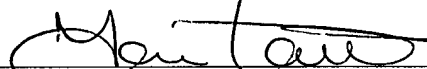
Invention: **FLAT PANEL DISPLAY DEVICE**

I hereby certify that the following correspondence:

Trans. Ltr. to the U.S. Design/Elected Office (DO/EO/US) Concerning A Sub. Under 35 U.S.C. 371; PCT Appln.; 3
shs. of drwgs.; Dec/POA, Recordation Form Cover Sheet w/Assignment, Form PCT/IB/304; Form PCT/IB/306; Form
PCT/IB/308; Claim For Priority; Limited Recog. Under 37 CFR Sec. 11.9(b); IDS; Form PTO-1449 w/5 cited refs.;
Auth. to debit and/or credit Dep. Acct. No. 06-1130 - Filing Fee- \$1000.00, Recordation Fee-\$40.00 and Post Card

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37
CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

January 5, 2005*(Date)*Tammie Lanthier*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EV608119974US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**